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# **CERTIFICATE OF ANALYSIS**

Analysis Date: Jul 2023

Re-test Date: Jul 2025

#### **Product Name: N-Nitroso Fenoterol**

## Identification:

Chemical Name: N-(2-(3,5-Dihydroxyphenyl)-2-hydroxyethyl)-N-(1-(4-hydroxyphenyl)propan-2-yl)nitrous amide

Synonyms	: NA	
CAS Number	: NA	0
CAT Number	: CP-F16005	
Molecular Formula	: C17H20N2O5	
Molecular Weight	: 332.36	но
Batch Number	: CP-FEN-NIT-0723	он

### **Analytical Information:**

Sr. No.	Test	Result
1)	Description	Brown Liquid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)		94.47%
5)	H1NMR	Confirm to structure
6)	IR	Confirm to Structure
7)	Weight loss by TGA	
8)	Potency by TGA	



Prepared and Reviewed By

Ms Priyanka Salunkhe (Manager QC Analytical)

## Approved By

Ms Rohini Gagare (QA Head)

Note: Product supplied by Chemicea are for R&D purpose only and not for human consumptions.